

# REPORT OF EXAMINATION OF ALASKA SALMON STREAM

## DEPARTMENT OF COMMERCE BUREAU OF FISHERIES

Name of stream      C- Stream      Date examined      August 18th-37  
                          D- Stream      "      "      "      "      "

Location      North Arm of Tebenkof Bay, known as Elena Bay- See Sketch on Reverse side

Approximate length      C- 3 miles      C- 35 ft      C- 6 to 12 inches  
                          D- 2 miles      Width      D- 20 ft      Depth      D- 6 to 10 inches

Condition and stage (whether clear, high, low, etc.)      Clear- stage medium

Lakes, if any, size, character, and whether accessible from sea      Lake at head of C stream is approximately 350 yards long by 75 to 100 yds wide a natural spawning ground for Reds

Salmon run (heavy, light, average, etc.)      Reds - light- Pinks and Chums Average

Date and duration of run of each species      Reds in C stream stopped running on July 25th see footnote. Chums started Aug. 8th and were reaching peak when I left on July 18th. Pinks started on Aug 10th and had not reached peak on Aug 18th

Estimated number of each kind of salmon on spawning beds or in stream      Reds in lake 1800  
                          Chum in D Stream- 3000- Pink in C stream- 2500- Run on Pink and chum very late and far from reaching its peak when I left- Fish schooling in very large numbers at mouths of streams on August 18th

Former size of runs of each species and evidence of depletion, if any      From all information I can gather, Reds used to run in very large numbers up to Lake- Last year there were very few. Reds start running in June .

Natural barriers and whether removable      None

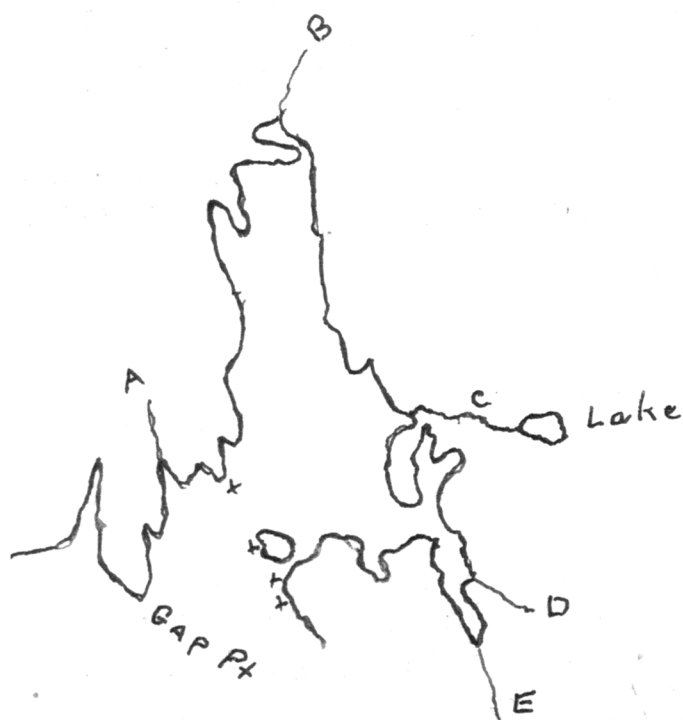
Where markers are placed      Markers are placed as shown in sketch on reverse side of report.

Remarks, sketches, etc.

From a dozen different sources I received information that several boats from Petersburg and Wrangel start out in the later part of June and under the guise of fishing for Dolly Varden trout, they poach the "Red" Streams, before watchmen are on the job.

*John A. Carvel Watchman*  
 (Name and title of employee making examination)

Send original to Washington office, one copy to Seattle office, and one copy to Juneau office.  
 Use reverse side if additional space is required or explanatory sketches are made which can not go on this side.



Elena Bay - North arm of Tebenkof Bay

+ Markers

A-B-C & D & E streams

Lake at head of C stream